

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Nagalla

Group No.: 1645

Serial No.: 10/789,424

Examiner: DEJONG, Eric S.

Filed: 02/27/2004

For: Methods and systems for identification of macromolecules

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO NON-COMPLIANT AMENDMENT

Sir:

This is in response to the Notice to Comply mailed 09/19/2007, and is submitted with a request for a two month extension of time with necessary fees. Accompanying this response is a corrected Sequence Listing to replace the Sequence Listing filed July 2, 2007 and a Statement under 37 CFR 1.821.

Amendment to the Abstract begins on page 2.

Amendments to the Specification begin on page 3.

Remarks begin on page 5.